

QAMSS SRI Advanced Technology Lectures: Michaelmas 2024
Cambridge Graphene Centre Seminar Room-4 pm:

4th October 2024 Prof. Giulia Grancini
(University of Pavia, Italy)

Low Dimensional Hybrid Perovskites

11th October 2024 Prof. Alex Jones
(National Physical Laboratory, UK)

Animal Magnetoreception: Nature's Quantum Sensing

18th October 2024 Prof. Chiara Ciccarelli
(University of Cambridge, UK)

THz Spintronics

25th October 2024 Prof. Tim Wilkinson
(University of Cambridge, UK)

Computer Generated Holography

1st November 2024 Prof. Coskun Kocabas
(University of Manchester, UK)

Topological Control Of Light

8th November 2024 Prof. Harald Haas
(University of Cambridge, UK)

Recent Advances In Light-Based Wireless Networking

15th November 2024 Prof. Thomas Weitz
(Georg-August-University Göttingen, Germany)

Correlated Phases In Bilayer Graphene

22nd November 2024 Prof. Alexander Tartakovski
(University of Sheffield, UK)

*Nanophotonics and Strong Light-matter Interaction In
Layered Materials*

29th November 2024 Prof. Christoph Schran
(University of Cambridge, UK)

Atomistic Insight Into Nanoconfined Water

6th December 2024 Prof. Martin Maier
(INRS, Canada)

6G Intelligentization

13th December 2024 Dr. Alan Colli
(Emberion Ltd., UK)

Nanomaterials-based Quantum Detectors For Multi-band Infrared Cameras

